# **Printing**

Table of Contents	
Printing ISIRs	5-2
Printing Assumed Values	5-3
Printing Intermediate EFC Values	5-3
FAFSA Data Verify Flags	5-3
Printing Correction Flags	5-4
Printing Highlight Flags	5-4
Rejected ISIRs	5-5
Comments	5-5
NSLDS Page	5-5
Field Types	5-6
Other Field Notes	5-6
ISIR Fields not Printed on the ISIR	5-7
ISIR Sample Output Document	5-9

# **Printing ISIRs**

Effective 2002-2003, you were no longer required to print your Institutional Student Information Record (ISIR) output document exactly as the Department of Education's (ED) software, EDExpress, prints it. You can choose to print additional information on the ISIR. Included in this section is the table, ISIR Fields not Printed on the ISIR. It contains all the ISIR fields that EDExpress does not print on the ISIR. There is an example of an ISIR printed from EDExpress for your reference.

The following information describes how EDExpress prints values. We have provided it to assist the school or state agency in printing the data on an ISIR.

## **Printing Assumed Values**

Assumed Values reflect suppositions the Central Processing System (CPS) has made in determining the applicant's Expected Family Contribution (EFC). CPS makes assumptions when the applicant does not report certain information that is necessary for the EFC calculation or when the applicant reports inconsistent information. (Some unreported information will result in a rejected transaction rather than assumptions.) CPS uses the assumed value when calculating the EFC.

For certain fields, the only assumption CPS ever makes is zero so these assumption fields on the ISIR will contain zeros (for example, ISIR field 158, Assumed Student's U.S. Tax Paid). On the ISIR, EDExpress will print an asterisk (\*) to the left of the field title to indicate that the CPS made an assumption and the assumed value must print in place of the reported value.

If a field is both assumed and highlighted, EDExpress would print an asterisk (\*) to the left of the field title. Positions 712 through 784 of the ISIR all contain CPS assumption fields.

#### **Printing Intermediate EFC Values**

An intermediate EFC is a value used during the EFC calculation process. EDExpress will print the intermediate EFC values as calculated by the formula type.

## **FAFSA Data Verify Flags**

FAFSA Data Verify Flags are found on the ISIR (positions 1457 through 1576.) Each FAFSA Data Verify flag byte corresponds to a specific Student Aid Report (SAR) field and indicates fields corrected to the same value on the transaction being corrected. Refer to the Field Name and Position Cross References table in section 4.

If a field was verified as the same data as the transaction being corrected, the FAFSA Data Verify flag will contain a value of 1. A value of 0 signifies that this field was not corrected to the same value and a 2 means the CPS has asked that the field be verified.

EDExpress does not print these flags on the ISIR. These flags were added by request of Third-Party Servicers to assist them when doing correction edits.

#### **Printing Correction Flags**

Correction Flags on the ISIR (positions 1217 through 1336 on the ISIR layout) indicate changes to FAFSA data processed by the CPS. Refer to the Field Name and Position Cross References table in section 4.

If a field was corrected on the current transaction, the correction flag will contain a value of 1. If a field was corrected on a previous transaction, the correction flag will contain a value of 2. All other correction flag fields will have a value of 0.

EDExpress will print a pound sign (#) on the ISIR to the right of the field variable that was corrected on the most current transaction, and print an at sign (@) to the right of the field variable that was corrected on a previous transaction.

Correction flags are cumulative (for example, the flag will be carried on all subsequent transactions).

EDExpress does not actually print the data in this field, rather it uses this data to determine which fields will have a '#' or '@' printed to the right of the field variable to show that the field has been corrected from the original application.

## **Printing Highlight Flags**

Highlight Flags on the ISIR (positions 1337 through 1456 on the ISIR layout) indicate data highlighted in bold face on the SAR, based on FAFSA data processed by the CPS. Refer to the Field Name and Position Cross References table in section 4. These fields are highlighted and provide a comparison reference between the SAR question number and ISIR field position.

Any field containing a highlight flag will have a value of 1. All other highlight flag fields have a value of 0.

On the ISIR, EDExpress will print the letter 'h' to the left of the field title that was highlighted. If the field is both highlighted and assumed, an asterisk (\*) will print to the left of the field title.

EDExpress does not actually print the data in this field, rather it uses this data to determine which fields will have an 'h' printed to the left of the field title to show that the field was highlighted.

## **Rejected ISIRs**

Applications and corrections submitted to CPS, regardless of the input type or source, can be rejected for incomplete, illogical, or inconsistent data.

An EFC will not be computed for a rejected application transaction. Transactions can be rejected for multiple reasons. Up to seven two-digit reject reason codes are carried on the ISIR.

The reject reason codes and resolution in response to each reject reason are described in the Table of Reject Codes and How to Respond to Each, in section 4, Processing Codes.

#### **Comments**

Up to 20 three-digit numbers can appear on the ISIR record, indicating which comments would appear on Part One of a SAR from any paper application processor. Some comments contain critical information regarding the student's status. The comment text that prints on the ISIRs can be found in the 2004-2005 SAR/ISIR Comment Codes and Text document found on the U.S. Department of Education's Federal Student Aid Download (FSAdownload) Web site located at FSAdownload.ed.gov as well as on the Information for Financial Aid Professionals (IFAP), located at ifap.ed.gov.

## **NSLDS Page**

The ISIR record contains NSLDS information. EDExpress only stores the most recent NSLDS transaction. As a result, when the ISIR is printed from EDExpress the transaction number for the student's NSLDS record may not match the transaction number of the ISIR being printed. You should always print the NSLDS information with the highest transaction number no matter what the transaction number of the ISIR being printed.

## **Field Types**

Fields can contain one of three types of data: character, numeric (N), or signed numeric (S/N). All 9s in a field indicate that the reported or calculated value is greater than or equal to the value of all 9s. Blanks are allowable in some S/N and N fields.

With S/N fields, the sign is always implied in the right most character of the field. For example, if the Student's Adjusted Gross Income field contains a value of negative 3507, it would appear as 00350P. The following chart explains the conversion of the sign and the number:

Signed Numeric Fields:

Positive	Values	Negative Values		
{ 0	E 5	} 0	N 5	
A 1	F 6	J 1	O 6	
В 2	G 7	K 2	P 7	
C 3	Н 8	L 3	Q 8	
D 4	I 9	M 4	R 9	

**Note**: All signed fields will have an extra byte printed.

#### **Other Field Notes**

EDExpress does not print the results for Is Student Selected for Verification. If these fields have a value of 'Y', then an '\*' is printed next to the EFC.

Additionally, EDExpress does not print the value in the Electronic Federal School Code Indicator field. Instead, it prints the Federal School Code number associated with the value. For example, if the Electronic Federal School Code Indicator equals '3', EDExpress will print the value for the Federal School Code #3 field.

# **ISIR Fields not Printed on the ISIR**

	ISIR	Start	End
Field Name	Field #	Position	Position
FAA Federal School Code	108	527	532
Filler	109	533	533
ETI Destination Number	119	551	557
Filler	126	564	569
Filler	128	620	642
Application Data Source/Type Code	133	659	660
Student Last Name/SSN Change Flag	137	671	671
Compute Number	140	674	676
Graduate Flag	143	679	679
Parents' Calculated 2002 Tax Status	153	710	710
Student's Calculated 2002 Tax Status	154	711	711
SEC TI: Secondary Total Income	226	1062	1068
SEC ATI: Secondary Allowances Against Total Income	227	1069	1075
SEC STX: Secondary State Tax Allowance	228	1076	1082
SEC EA: Secondary Employment Allowance	229	1083	1089
SEC IPA: Secondary Income Protection Allowance	230	1090	1096
SEC AI: Secondary Available Income	231	1097	1103
SEC CAI: Secondary Contribution From Available Income	232	1104	1110
SEC DNW: Secondary Discretionary Net Worth	233	1111	1119
SEC NW: Secondary Net Worth	234	1120	1128
SEC APA: Secondary Asset Protection Allowances	235	1129	1137
SEC PCA: Secondary Parents' Contribution from Assets	236	1138	1144
SEC AAI: Secondary Adjusted Available Income	237	1145	1151
SEC TSC: Secondary Total Student Contribution	238	1152	1158
SEC TPC: Secondary Total Parent Contribution	239	1159	1165
SEC PC: Secondary Parents' Contribution	240	1166	1172
SEC STI: Secondary Student's Total Income	241	1173	1179
SEC SATI: Secondary Student's Allowance Against Total Income	242	1180	1186
SEC SIC: Secondary Student's Dependent Income Contribution	243	1187	1193
SEC SDNW: Secondary Student's Discretionary Net Worth	244	1194	1202
SEC SCA: Secondary Student's Contribution from Assets	245	1203	1209
SEC FTI: Secondary FISAP Total Income	246	1210	1216
*Correction Flags	247	1217	1336
*Highlight Flags	248	1337	1456
FAFSA Data Verify Flags	249	1457	1576

<sup>\*</sup> These fields are not printed as the field values exist. See Printing Correction Flags and Printing Highlight Flags earlier in this section for more details.

# ISIR Fields not Printed on the ISIR (continued)

	ISIR	Start	End
Field Name	Field #	Position	Position
Filler	252	1579	1593
Filler	254	1609	1609
Filler	257	1617	1625
Filler	259	1627	1635
Filler	264	1640	1647
SAR Acknowledgement Comment Codes	267	1650	1669
Electronic Transaction Indicator (ETI) Flag	270	1731	1731
Multi School Code Flags	271	1732	1737
Filler	274	1743	1759
Filler	277	1763	1763
NSLDS Pell Sequence Number (1)	315	1887	1888
NSLDS Pell Sequence Number (2)	325	1939	1940
NSLDS Pell Sequence Number (3)	335	1991	1992
NSLDS Loan (1) Sequence Number	345	2043	2044
NSLDS Loan (2) Sequence Number	365	2136	2137
NSLDS Loan (3) Sequence Number	385	2229	2230
NSLDS Loan (4) Sequence Number	405	2322	2323
NSLDS Loan (5) Sequence Number	425	2415	2416
NSLDS Loan (6) Sequence Number	445	2508	2509

# **ISIR Sample Output Document**

2004-2005 Institutional Student Information Record

\*

> OMB Number: 1845-0008 AUGUST 12, 2004

CARL ALBERTS
319 W ELM ST

LOS ANGELES CA 90016

EFC 2068 C

002

This ISIR reflects your Financial Aid Administrator's (FAA's) use of professional judgement.

003

This ISIR shows corrections to your data that was previously entered incorrectly.

028

We have forwarded your name to Selective Service for registration, as you requested. They will process your registration request 30 days prior to your 18th birthday.

120

This ISIR has been produced because we received information from the Department of Homeland Security (DHS) regarding your citizenship status. Your citizenship status has been confirmed by the DHS and you meet the citizenship requirements for federal student aid.

170

Your application has been selected for review in a process called verification. Your school has the authority to request copies of certain financial documents from you and your parent(s).

Page 1 of 6 001-48-8578 AL 02

Student ID 484-48-85	78 AL 02	EFC	2068 C
STEP ONE (THE STUDENT) (Q1-Q35)	A I DEDMC	Dependency Status	D
	ALBERTS W ELM ST CA 90016	STEP THREE (THE STUDENT) (Q52 - Born Before 1-1-1981?	– Q58) NO
2	-48-8578 /18/1979	Working on Master's/Doctorate I Is Student Married?	Program? NO NO
Permanent Home Phone # 319-	555-1212	Have Children You Support?	NO
Driver's License #	NONE-	Dependents Other Than Children,	
1	CITIZEN	Orphan or Ward of the Court?	NO
Alien Registration Number	0	Veteran of U.S. Armed Forces?	NO
	@ncs.com NMARRIED	STEP FOUR (PARENTS) (Q59 - Q84)	١
Marital Status Date	NMARKIED		, ED/REMARRIED
	NOT SURE	Marital Status Date	
Father's Educational Level HIG		Father's/Stepfather's SSN	901-48-8578
Mother's Educational Level COLLEG		Father's Last Name	ALBERTS
State of Legal Residence	CA	Father's First Initial	J
Legal Resident before 1-1-1999?	YES	Father's Date of Birth	10/10/1958
Legal Residence Date	09/1980	Mother's/Stepmother's SSN	801-48-8578
Are You Male?	NO	Mother's Last Name	ALBERTS
Register for Selective Service?		Mother's First Initial	М
Degree/Certificate ASSOC. T		Mother's Date Of Birth	02/03/1960
	YR/SOPH	Number of Family Members	04
HS Diploma or GED Received?	NO 43	Number in College	1
First Bachelor's Degree by 7-1-200 Interested in Student Loans?	4? NO YES	State of Legal Residence Legal Residents before 1-1-1999	CA 9? YES
Interested in Student Employment?	NO	Legal Residence Date	11/09/68
Drug Conv Affecting Elig? YES (PA	-	E-mail Address	11/05/00
Drug conv milecting big. The (in	1111	I mail made of	CPS@ncs.com
STEP TWO (STUDENT & SPOUSE) (Q36-Q	51)	Tax Return Filed?	COMPLETED
	ILL FILE	Type of 2003 Tax Return Used	FOREIGN
Type of 2003 Tax Return Used		Eligible to File 1040A or 1040B	EZ? NO
Eligible to File 1040A or 1040EZ?		Adjusted Gross Income	101400
	101400	U.S. Income Tax Paid	310
U.S. Income Tax Paid	310	Exemptions Claimed	00
Exemptions Claimed	00	Father's Inc Earned from Work	
Student's Inc Earned from Work	101400	Mother's Inc Earned from Work	101400
Spouse's Inc Earned from Work	0	Total from Worksheet A	0
Total from Worksheet A	0	Total from Worksheet B	0
Total from Worksheet B	0	Total from Worksheet C	0
Total from Worksheet C Net Worth of Investments	0	Net Worth of Investments Net Worth of Business/Farm	0
Net Worth of Investments Net Worth of Business/Farm	0	Cash, Savings, and Checking	0
Cash, Savings, and Checking	0	cash, savings, and checking	U
No. of Months VA Benefits Received	-	STEP FIVE (STUDENT HH) (Q85 - (	086)
Monthly VA Education Benefits	0	Number of Family Members	01
	Č	Number in College	1
			-

<sup>\*=</sup>assumption h=highlight flag #=corrected this trans @=corrected previous trans Page 2 of 6

Student ID Last Name	27 000	4	484-4	8-8578 <i>I</i>	3 02 ALBERTS		EFC	2068 C
School #2 ( School #3 (	37-Q98) 001224 000000 000000	Housing Housing Housing	g #2 g #3	W/PAF	RENT(S) RENT(S) RENT(S) RENT(S)		OFFICE INFORMATION	
	003154	Housing	_		RENT(S)		DRN	2068
	003154	Housing	_		RENT(S)		Primary EFC Type Secondary EFC Type	1
STEP SEVEN	(099-01	03)				]	Processed Date	02/26/2004
Date Applica Signed By Preparer's S	ation Co SSN		d		26/2004 PLICANT		Transaction Data Source/Type: WEB STUDENT - EZ FAFSA RENEWAL Source of Correction	SCHOOL
Preparer's E Preparer's S		re					Federal School Code Indicator Reject Override Codes: A B C G N W	SCHOOL #1
							Assumption Override Codes: 1: 2: 3: 4: 5: 6:	
FAA INFORMAT Date ISIR Re				02/2	00/2004		CPS Pushed ISIR Flag	
Verification				02/2	28/2004		Rejects Met: Verification Tracking Flag	
System Gener	_	ndicato	r				Dependency Override	FAILED
FAA Adjustme		1010000	_		FAILED		zependenej everrae	1111222
Transaction		Date		03/0	1/2004		Correction # Applied To	
Reprocessing Processed Re	_	ype					Application Receipt Date	02/26/2004
Pell Elig Fla	aa	Y					Intermediate	Values
Primary EFC			Seco	ndary	EFC		TI 148650	
_	Mon 7	0	Mon		Mon	7	ATI 15500	AAI -15500
Mon 2 0	Mon 8	0	Mon	2	Mon	8	STX 0	TSC 0
Mon 3 0	Mon 10	0	Mon	3	Mon	10	EA 0	TPC 0
Mon 4 0	Mon 11	0	Mon	4	Mon	11	IPA 15500	PC 0
Mon 5 0	Mon 12	0	Mon		Mon	12	AI -15500	
Mon 6 0			Mon	6			CAI	SATI 0
							DNW -44400	
							NW -44400	
							APA 44400	SCA 0 FTI 0
Auto Zero EFC EFC Change Fl							Duplicate SSI Address Only	N Flag YES
SNT Flag	٠-٠٠	NO					SAR C Change	
Match Flags:	DHS Ve		DHS tion :	SS Number		;		ner SSN 1 ner SSN 8

Comments: 006,149,161,143,029,137

<sup>\*=</sup>assumption h=highlight flag #=corrected this trans @=corrected previous trans Page 3 of 6

2004-2005 Institutional Student Information Record CARL ALBERTS 484-48-8578 2004-2005 NSLDS FINANCIAL AID HISTORY Processed: 08/12/2004 This page contains your previous financial aid information, which is contained in the National Student Loan Data System (NSLDS). Your Financial Aid Administrator will use it to determine your eligibility. \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* Overpayment: Contact: Discharged Defaulted Loan Sat. Active Post Screening Loan Flag: Loans: Repayment: Bankruptcy: Reason:10,11,12 Pell. N FSEOG: N Perkins: \* Outstanding Aggregate Amounts: Pending Total: FFEL/Direct Loans: Prin. Bal.: Disb(s): Subsidized Loans: \$ 1,313 \$ 0 \$ 1,313 Unsubsidized Loans: \$ \$ 0 \$ 0 Combined Loans: \$ \$ 0 \$131,300 \$ FFEL Consol. Loans: 0 Perkins Loans: Outstanding Principal Bal.: \$ 0 Current Year Loan Amount: \$ \* Pell Payment Data: Sch.Code: 00305100 Tran: 01 Sch.Amt: \$ 732 Award Amt: \$ 732 Disb.Amt: \$ 183 %Sch.Used: 25.00 As Of: 08/12/2001 Pell Verification Flag: C EFC: 206 Sch.Code: 00305100 Tran: 01 Sch.Amt: \$ 332 Award Amt: \$ 332 Disb.Amt: \$ 166 %Sch.Used: 50.00 As Of: 09/12/2001 Pell Verification Flag: A EFC: 206 Tran: Sch.Code: Sch.Amt: Award Amt: Disb.Amt: Pell Verification Flag: EFC: %Sch.Used: As Of: \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* Net Loan Begin End GA School Grade Loan Detail: Contact Date Date Code Code Level Code/Type Amount Additional Capitalized Date of Loan Unsub Interest Last Disb Last Type Disb #FFEL Stafford Subsidized \$ 1,334 06/18/2002 08/10/2002 741 00319700 ABC SCHCONTC/474 Health Prof Defaulted YES 7/1/2000 \$1000 Status Code RP as of 12/01/1992 Outstanding Bal. \$810 as of 09/30/1996 #FFEL Stafford Unsubsidized \$ 2,053 03/18/2003 09/16/2003 706 00121600 ABC SCHCONTC/190 7/1/2000 \$1000 Health Prof Recent YES Status Code RP as of 01/01/1998 Outstanding Bal. \$2,053 as of 12/31/1997 225 04/16/2001 06/29/2003 706 02520200 ABC FFEL Stafford Subsidized \$ SCHCONTC/706 Discharged Status Code DU as of 11/30/2003

Page 4 of 6 484-48-8578 AL 02

Outstanding Bal. \$245 as of 06/30/2004

January 2004 (2004-2005) EDE Technical Reference Printing

#### 2004-2005 Institutional Student Information Record

CARL ALBERTS

484-48-8578

2004-2005 NSLDS FINANCIAL AID HISTORY (Cont.) Processed: 08/12/2004

This page contains your previous financial aid information, which is contained in the National Student Loan Data System (NSLDS). Your Financial Aid Administrator will use it to determine your eligibility.

\*\*\*\*\*\*\*\*\*\*\*\*

Loan Detail:	Net Loan Begin Amount Date Additional Unsub	Date	Code Code Capitalized	Level Date o	Contact/ Codentct/Type of Amt of Disb Last Disb
FFEL Stafford Subsidized \$	225 04/16/2002	06/29/2003	706 02520200	ABC	SCHCONTC
Status Code DU as of 11/30/20 Outstanding Bal. \$245 as of 0					706
FFEL Stafford Subsidized \$	5,500 09/08/2000	05/19/2002	800 01320800	ABC	SCHCONTC
Status Code RP as of 11/30/20 Outstanding Bal. \$5,575 as of					173
FFEL Stafford Subsidized \$	2,035 08/19/2002	06/14/2003	706 00129400	ABC	SCHCONTC
Status Code ID as of 08/19/20 Outstanding Bal. \$2,035 as of					006
FFEL Stafford Subsidized \$	2,625 08/19/2002	05/23/2004	706 00859600	ABC	SCHCONTC
Status Code ID as of 08/19/20 Outstanding Bal. \$1,312 as of					878
#FFEL Stafford Subsidized	\$ 1,334 06/18/200	2 08/10/200	4 741 00319700	) ABC	SCHCONTC
Status Code RP as of 12/01/20 Outstanding Bal. \$810 as of 0					474
Direct Consolidation Unsub	\$ 7,692 06/19/200	2 06/19/200	3 88888800	) ABC	SCHCONTC
Status Code RP as of 07/31/20 Outstanding Bal. \$7,692 as of					100

#### MPN/Loan Limit Information

Direct Loan Subsidized/Unsubsidized MPN: All MPNs Closed
Direct Loan PLUS MPN: All MPNs Closed
Subsidized Loan Limit Flag: Exceeded limit
Combined Loan Limit Flag:

Page 5 of 6 484-48-8578 AL 02

#### 2004-2005 Institutional Student Information Record

Student ID Last Name

484-48-8578 AL 02 EFC ALBERTS

2068 C

READ, SIGN, AND DATE

If you are the student, by signing this application you certify that you (1) will use federal and/or state student financial aid only to pay the cost of attending an institution of higher education, (2) are not in default on a federal student loan or have made satisfactory arrangements to repay it, (3) do not owe money back on a federal student grant or have made satisfactory arrangements to repay it, and (4) will notify your school if you default on a federal student loan.

If you are the parent or the student, by signing this application you agree, if asked, to provide information that will verify the accuracy of your completed form. This information may include your U.S. or state income tax forms. Also, you certify that you understand that the Secretary of Education has the authority to verify information reported on this application with the Internal Revenue Service and other Federal agencies. If you purposely give false or misleading information, you may be fined \$20,000, sent to prison, or both.

Everyone whose information is given on this form should sign below. The student (and at least one parent, if parent information is given) MUST sign below.

Student	Date:	
	-	
Parent	Date:	